

## Claims

1. A light guide assembly comprising:
  - a light guide plate having:
    - a light incidence surface; and
    - a light emitting surface which orthogonally joins the light incidence surface;
    - and
  - a masking film;  
wherein the masking film is provided on the light emitting surface for blocking UV rays from penetrating therethrough.
2. The light guide assembly as claimed in claim 1, wherein the masking film is formed by printing.
3. The light guide assembly as claimed in claim 1, wherein the masking film is formed by laser deposition.
4. The light guide assembly as claimed in claim 1, wherein the masking film is attached to the light emitting surface of the light guide plate.
5. A light guide assembly comprising:
  - a light guide plate having:
    - a light incidence surface for receiving external light; and
    - a light transmitting surface opposite to the light incidence surface for transmitting light; and
  - a masking film;  
wherein the masking film is located on at least one of the light incidence

surface and the light transmitting surface for blocking UV rays from penetrating therethrough.

6. The light guide assembly as claimed in claim 5, wherein said masking film is applied upon the light incidence surface.

7. A light system for emitting light beams, comprising:

a light source for emitting light;

a light guide plate having:

a light incidence surface adjacent to the light source for receiving light emitted by the light source; and

a light emitting surface angled with regard to the light incidence surface;  
and

a masking film;

wherein the masking film is provided on the light emitting surface for blocking UV rays from penetrating therethrough.

8. The light system as claimed in claim 7, wherein the masking film is attached to the light emitting surface.

9. The light system as claimed in claim 7, further comprising at least an optical sheet on the light emitting surface, wherein the masking film is attached to said optical sheet.

10. The light system as claimed in claim 9, wherein said optical sheet is a diffusing sheet.

11. The light system as claimed in claim 9, wherein said optical sheet is a

prism sheet.

12. The light system as claimed in claim 7, comprising at least one optical sheet on the light emitting surface, wherein said optical sheet includes added isolating material for blocking UV rays from penetrating therethrough.
13. The light system as claimed in claim 7, wherein said light emitting surface orthogonally joins the light incidence surface.